

**ISSUE SLIP STAPLE AREA (for additional cross-references)**

**ISSUING CLASSIFICATION**

| ORIGINAL                                     |  |          |  |   | CROSS REFERENCE(S) |                                   |  |  |  |  |  |  |  |
|--|--|----------|--|---|--------------------|-----------------------------------|--|--|--|--|--|--|--|
| CLASS  |  | SUBCLASS |  |   | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |  |
|  |  |          |  |   |                    |                                   |  |  |  |  |  |  |  |
| INTERNATIONAL<br>CLASSIFICATION              |  |          |  |   |                    |                                   |  |  |  |  |  |  |  |
|  |  |          |  |   |                    |                                   |  |  |  |  |  |  |  |
|  |  |          |  | / |                    |                                   |  |  |  |  |  |  |  |
|  |  |          |  | / |                    |                                   |  |  |  |  |  |  |  |
|  |  |          |  | / |                    |                                   |  |  |  |  |  |  |  |
|  |  |          |  | / |                    |                                   |  |  |  |  |  |  |  |
|  |  |          |  | / |                    |                                   |  |  |  |  |  |  |  |
|  |  |          |  | / |                    |                                   |  |  |  |  |  |  |  |
| ^ Continued on Issue Slip Inside File Jacket |  |          |  |   |                    |                                   |  |  |  |  |  |  |  |

## INDEX OF CLAIMS

|   |       |          |                         |          |            |       |             |              |       |        |        |
|---|-------|----------|-------------------------|----------|------------|-------|-------------|--------------|-------|--------|--------|
| ✓ | ..... | Rejected | - (Through numeral) ... | Canceled | N          | ..... | Non-elected | A            | ..... | Appeal |        |
| = | ..... | Allowed  | +                       | .....    | Restricted | I     | .....       | Interference | O     | .....  | Object |

| Final | Original | Claim | Date   |
|-------|----------|-------|--------|
| 1     | ✓        | ✓     | 5/2/03 |
| 2     | ✓        | ✓     | 5/2/03 |
| 3     | ✓        | ✓     | 5/2/03 |
| 4     | ✓        | ✓     | 5/2/03 |
| 5     | ✓        | ✓     | 5/2/03 |
| 6     | ✓        | ✓     | 5/2/03 |
| 7     | ✓        | ✓     | 5/2/03 |
| 8     | ✓        | ✓     | 5/2/03 |
| 9     | ✓        | ✓     | 5/2/03 |
| 10    | ✓        | ✓     | 5/2/03 |
| 11    | ✓        | ✓     | 5/2/03 |
| 12    | ✓        | ✓     | 5/2/03 |
| 13    | ✓        | ✓     | 5/2/03 |
| 14    | ✓        | ✓     | 5/2/03 |
| 15    | ✓        | ✓     | 5/2/03 |
| 16    | ✓        | ✓     | 5/2/03 |
| 17    | ✓        | ✓     | 5/2/03 |
| 18    | ✓        | ✓     | 5/2/03 |
| 19    | ✓        | ✓     | 5/2/03 |
| 20    | ✓        | ✓     | 5/2/03 |
| 21    | ✓        | ✓     | 5/2/03 |
| 22    | ✓        | ✓     | 5/2/03 |
| 23    | ✓        | ✓     | 5/2/03 |
| 24    | ✓        | ✓     | 5/2/03 |
| 25    | ✓        | ✓     | 5/2/03 |
| 26    | ✓        | ✓     | 5/2/03 |
| 27    | ✓        | ✓     | 5/2/03 |
| 28    | ✓        | ✓     | 5/2/03 |
| 29    | ✓        | ✓     | 5/2/03 |
| 30    | ✓        | ✓     | 5/2/03 |
| 31    | ✓        | ✓     | 5/2/03 |
| 32    | ✓        | ✓     | 5/2/03 |
| 33    | ✓        | ✓     | 5/2/03 |
| 34    | ✓        | ✓     | 5/2/03 |
| 35    | ✓        | ✓     | 5/2/03 |
| 36    | ✓        | ✓     | 5/2/03 |
| 37    | ✓        | ✓     | 5/2/03 |
| 38    | ✓        | ✓     | 5/2/03 |
| 39    | ✓        | ✓     | 5/2/03 |
| 40    | ✓        | ✓     | 5/2/03 |
| 41    | ✓        | ✓     | 5/2/03 |
| 42    | ✓        | ✓     | 5/2/03 |
| 43    | ✓        | ✓     | 5/2/03 |
| 44    | ✓        | ✓     | 5/2/03 |
| 45    | ✓        | ✓     | 5/2/03 |
| 46    | ✓        | ✓     | 5/2/03 |
| 47    | ✓        | ✓     | 5/2/03 |
| 48    | ✓        | ✓     | 5/2/03 |
| 49    | ✓        | ✓     | 5/2/03 |
| 50    | ✓        | ✓     | 5/2/03 |

| Claim |          | Data |  |  |  |  |  |
|-------|----------|------|--|--|--|--|--|
| Final | Original |      |  |  |  |  |  |
| 51    |          |      |  |  |  |  |  |
| 52    |          |      |  |  |  |  |  |
| 53    |          |      |  |  |  |  |  |
| 54    |          |      |  |  |  |  |  |
| 55    |          |      |  |  |  |  |  |
| 56    |          |      |  |  |  |  |  |
| 57    |          |      |  |  |  |  |  |
| 58    |          |      |  |  |  |  |  |
| 59    |          |      |  |  |  |  |  |
| 60    |          |      |  |  |  |  |  |
| 61    |          |      |  |  |  |  |  |
| 62    |          |      |  |  |  |  |  |
| 63    |          |      |  |  |  |  |  |
| 64    |          |      |  |  |  |  |  |
| 65    |          |      |  |  |  |  |  |
| 66    |          |      |  |  |  |  |  |
| 67    |          |      |  |  |  |  |  |
| 68    |          |      |  |  |  |  |  |
| 69    |          |      |  |  |  |  |  |
| 70    |          |      |  |  |  |  |  |
| 71    |          |      |  |  |  |  |  |
| 72    |          |      |  |  |  |  |  |
| 73    |          |      |  |  |  |  |  |
| 74    |          |      |  |  |  |  |  |
| 75    |          |      |  |  |  |  |  |
| 76    |          |      |  |  |  |  |  |
| 77    |          |      |  |  |  |  |  |
| 78    |          |      |  |  |  |  |  |
| 79    |          |      |  |  |  |  |  |
| 80    |          |      |  |  |  |  |  |
| 81    |          |      |  |  |  |  |  |
| 82    |          |      |  |  |  |  |  |
| 83    |          |      |  |  |  |  |  |
| 84    |          |      |  |  |  |  |  |
| 85    |          |      |  |  |  |  |  |
| 86    |          |      |  |  |  |  |  |
| 87    |          |      |  |  |  |  |  |
| 88    |          |      |  |  |  |  |  |
| 89    |          |      |  |  |  |  |  |
| 90    |          |      |  |  |  |  |  |
| 91    |          |      |  |  |  |  |  |
| 92    |          |      |  |  |  |  |  |
| 93    |          |      |  |  |  |  |  |
| 94    |          |      |  |  |  |  |  |
| 95    |          |      |  |  |  |  |  |
| 96    |          |      |  |  |  |  |  |
| 97    |          |      |  |  |  |  |  |
| 98    |          |      |  |  |  |  |  |
| 99    |          |      |  |  |  |  |  |
| 100   |          |      |  |  |  |  |  |

| Claim | Final | Original | Date |
|-------|-------|----------|------|
| 101   |       |          |      |
| 102   |       |          |      |
| 103   |       |          |      |
| 104   |       |          |      |
| 105   |       |          |      |
| 106   |       |          |      |
| 107   |       |          |      |
| 108   |       |          |      |
| 109   |       |          |      |
| 110   |       |          |      |
| 111   |       |          |      |
| 112   |       |          |      |
| 113   |       |          |      |
| 114   |       |          |      |
| 115   |       |          |      |
| 116   |       |          |      |
| 117   |       |          |      |
| 118   |       |          |      |
| 119   |       |          |      |
| 120   |       |          |      |
| 121   |       |          |      |
| 122   |       |          |      |
| 123   |       |          |      |
| 124   |       |          |      |
| 125   |       |          |      |
| 126   |       |          |      |
| 127   |       |          |      |
| 128   |       |          |      |
| 129   |       |          |      |
| 130   |       |          |      |
| 131   |       |          |      |
| 132   |       |          |      |
| 133   |       |          |      |
| 134   |       |          |      |
| 135   |       |          |      |
| 136   |       |          |      |
| 137   |       |          |      |
| 138   |       |          |      |
| 139   |       |          |      |
| 140   |       |          |      |
| 141   |       |          |      |
| 142   |       |          |      |
| 143   |       |          |      |
| 144   |       |          |      |
| 145   |       |          |      |
| 146   |       |          |      |
| 147   |       |          |      |
| 148   |       |          |      |
| 149   |       |          |      |
| 150   |       |          |      |

[illegible]

If more than 150 claims or 9 actions staple additional sheet here